

ALL INDIA RPS OLYMPIAD-2021

(Organized by RPS Education Society Mahendergarh-Haryana)

M.M. 60

Class 5th

Time: 60 Minutes

ENGLISH (15)

Q1. 'They were enjoying themselves'. In this sentence the word **themselves** is _____

- a. Reflexive Pronoun
b. Personal Pronoun
c. Demonstrative Pronoun
d. Interrogative Pronoun

Q2. Choose the word having the opposite meaning of the word given in bold letters:-

HAZARD

- a. peril
b. risk
c. excursion
d. safety

Q3. Choose appropriate articles to fill in the blanks:-

He gave me _____ box. _____ box was full of flowers.

- a. the, A
b. the, The
c. a, A
d. a, The

Q4. Choose the word having the same meaning of the word given in capital letters:-

DILEMMA

- a. vigour
b. force
c. delight
d. predicament

Q5. Choose appropriate preposition to fill in the blank:-

She has been reading _____ two hours.

- a. since
b. on
c. for
d. a

Q6. A sentence has been divided into four parts- P,Q,R and S. Rearrange the parts to form a meaningful sentence:-

P : of using abusive language

Q : in the habit

R: he is

S: when he speaks

- a. PQRS
b. QPRS
c. RQPS
d. PRSQ

Q7. Choose correct conjunction to fill in the blank:-

I waited for my friend _____ he came.

- a. still
b. until
c. unless
d. though

Q8. Choose the correct option after matching the interjections in column A with each sentence in Column B to make meaningful sentences:-

Column A

- i) Bravo!
ii) Alas!
iii) Hurrah!
iv) Hello!

Column B

- A. She has failed again.
B. I have won a lottery.
C. Well hit.
D. How are you?

- | | | | |
|----------|-------|--------|-------|
| a. i,C | ii, A | iii, B | iv,D |
| b. ii, A | ii,C | iii,D | iv,B |
| c. i,B | ii,D | iii, A | iv, C |
| d. i,D | ii,B | iii, C | iv,A |

Q9. Choose the option with correct spelling of the word:-

- | | |
|--------------|-------------|
| a. embarras | b. embbaras |
| c. embarrass | d. embaras |

Q10. Choose the kind of adverb for the word underlined in the following sentence:-

She has already completed her task.

- | | |
|--------------------|---------------------|
| a. Adverb of time | b. Adverb of manner |
| c. Adverb of place | d. Adverb of degree |

Q11. Identify the type of verb in the sentence given below:-

Jane is beautiful.

- | | |
|--------------------|----------------------|
| a. Transitive verb | b. Intransitive verb |
| c. Linking verb | d. Auxiliary |

Q12. Choose the third form of the verb (Past participle) given in CAPITAL letters:-

SET

- | | | | |
|-----------|----------|--------|--------|
| a. setted | b. seted | c. sat | d. set |
|-----------|----------|--------|--------|

Q13. Choose correct degree of adjective to fill in the blank:-

Mr. Das is _____ than Mr. Gupta.

- | | |
|---------------|-----------------|
| a. wealthy | b. wealthier |
| c. wealthiest | d. all of these |

Q14. How many adjectives have been used in the following sentence?

The old woman was wearing a green dress and white hat.

- | | | | |
|--------|--------|----------|---------|
| a. one | b. two | c. three | d. four |
|--------|--------|----------|---------|

Q15. Choose correct verb to complete the following sentence:-

Why did you not _____ to school yesterday?

- | | | | |
|-------|---------|---------|----------|
| a. go | b. went | c. gone | d. going |
|-------|---------|---------|----------|

MATHEMATICS (15)

Q16. Which of the following is the largest number?

- a. 511 tens
b. 51 hundreds
c. 5 thousands
d. Two times 2111

Q17. Which of the following has the least value?

- a. CDLX
b. DCLX
c. DCXL
d. CDXL

Q18. What is the L.C.M of two Co-Prime numbers?

- a. Their sum
b. Their difference
c. Their product
d. Their quotient

Q19. How many factors does 256 have?

- a. 9
b. 8
c. 10
d. 12

Q20. What least number should be added to 23rd multiple of 5, so that it becomes one of the multiples of 4?

- a. 2
b. 6
c. 1
d. 7

Q21. Simplify:- $\left(\frac{34}{7} \times \frac{1}{2} \div \frac{3}{2}\right) - \frac{1}{2}$

- a. $\frac{23}{43}$
b. $\frac{47}{42}$
c. $\frac{42}{47}$
d. $\frac{43}{25}$

Q22. Identify the correct statement:-

- a. Product of two odd numbers is an even number.
b. Product of two even numbers is an odd number.
c. Product of an odd number and an even number is an even number.
d. Both a and b

Q23. What is the simplest form of 55 minutes as a fraction of $2\frac{1}{4}$ hours?

- a. $\frac{10}{27}$
b. $\frac{55}{59}$
c. $\frac{12}{30}$
d. $\frac{11}{27}$

Q24. A rectangle is cut into two equal squares. If the perimeter of the square is 48 cm, the perimeter of the rectangle is:-

- a. 92 cm
b. 96 cm
c. 48 cm
d. 72 cm

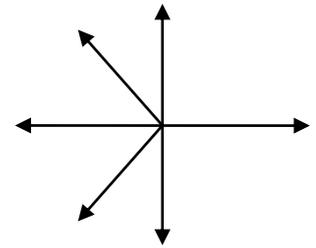
Q25. Decimal number of which of the following fractions is more than the value of

($0.4 \div 0.2 \times 0.3 + 0.2$) ?

- a. $\frac{4}{5}$
b. $\frac{3}{4}$
c. $\frac{5}{8}$
d. None of these

Q26. How many lines are there in the following figure?

- a. 2
b. 4
c. 6
d. 8



Q27. Which of the following statement is correct?

- a. Two perpendicular lines never intersect.
b. One complete turn = 1 right angle.
c. The sum of an acute angle and an obtuse angle is always a right angle.
d. Angle whose measure is 170° is an obtuse angle.

Q28. How many lines of symmetry are there in a rectangle?

- a. 4
b. 6
c. 2
d. 0

Q29. How many times 29 should be added to itself so that the sum becomes equal to the difference of 41058 and 69681?

- a. 987 times
b. 698 times
c. 979 times
d. 838 times

Q30. What is the missing term in the series given below?

A, C, B, D, C, E, ? _____

- a. D
b. B
c. A
d. F

EVS (15)

Q31. In electronic motors electrical energy is changed into this energy:-

- a. Mechanical
b. Solar
c. Wind
d. Atomic

Q32. Which heavenly body casts its shadow on Earth in solar eclipse?

- a. Moon
b. Earth
c. Sun
d. Star

Q33. Which organ covers the wind pipe to prevent the entry of food in wind pipe while eating food?

- a. Ears
b. Nose
c. Esophagus
d. Epiglottis

Q34. Sensory nerve which carries information about smell to the brain:-

- a. Olfactory nerve
b. Optic nerve
c. Auditory nerve
d. Oculomotor nerve

- Q48. Who has been appointed as the new President of the Asian Cricket Council (ACC)?**
a. Rajiv Shukla b. Anil Kumble c. Jay Shah d. Wasim Zafar
- Q49. ‘Marcelo Rebelo de Sousa’ has been re –elected as the president of which country?**
a. Spain b. Belgium c. Italy d. Portugal
- Q50. The Nobel Peace Prize is awarded in which city?**
a. Oslo b. Stockholm c. Brussels d. Geneva
- Q51. Who was the First Home Minister of India?**
a. Sardar Vallabh Bhai Patel
b. Lal Bahadur Shastri
c. Sardar Baldev Singh
d. Dr. S. Radhakrishnan
- Q52. The National Voters Day is observed every year on which date?**
a. 21st January b. 25th January c. 22nd January d. 23rd January
- Q53. Olympic Medalist Michael Kindo passed away recently, he was associated with which sports?**
a. Boxing b. Wrestling c. Shooting d. Hockey
- Q54. Who is the Home Minister of Haryana?**
a. Anil Vij b. Ranjit Singh
c. Banwari Lal d. Mool Chand Sharma
- Q55. Who was the first woman to Climb Mount Everest twice?**
a. Rita Faria b. Santosh Yadav c. Meira Kumar d. Annie Besant
- Q56. Who was the first Governor of Haryana?**
a. Dhanik Lal Mandal b. R.S. Narula
c. Dharam Veer d. B.N. Chakravorty
- Q57. Who is the Law and Legislative Minister of Haryana?**
a. Banwari Lal b. Anil Vij
c. Om Prakash Yadav d. Jai Parkash Dalal

Q58. Who has been awarded with the Nelson Mandela World Humanitarian Award?

- a. Joe Biden
b. Ravi Gaikwad
c. Aditya Biral
d. Amit Kumar

Q59. Which state has renamed Gorewada International Zoo as Balasaheb Thackeray Zoological Park?

- a. Maharashtra
b. Rajasthan
c. Gujarat
d. Haryana

Q60. 'Lasith Malinga' is related to which sport?

- a. Hockey
b. Cricket
c. Badminton
d. Chess

SPACE FOR ROUGH WORK

SPACE FOR ROUGH WORK

SPACE FOR ROUGH WORK